

House Agriculture Committee Build Back Better Budget Reconciliation

The agricultural provisions in the Build Back Better plan include billions of dollars for critical investments in our rural and agricultural communities. Included in this package are multiple bipartisan proposals that House Agriculture Committee Members have fought to include. These timely investments will provide resources to mitigate climate change, improve quality of life in rural communities, and commit millions of dollars to agricultural education across the country.

- Strategic investments include:
 - \$7.75 billion in investments in agricultural research and infrastructure; other countries like China are outspending the US on research investments and this money will help close the gap.
 - \$18 billion in rural job-promoting investments to ensure those living in rural America, on tribal lands, and our insular areas have access to clean water and reliable and efficient renewable energy. This funding will also support investment in renewable biofuels infrastructure important to farmers and our fight against climate change, and flexible funding for rural community growth.
 - \$40 billion in investments in forestry programs to help combat forest fires and contribute to healthy, resilient forests.

RESEARCH, EXTENSION, EDUCATION, AND URBAN AG

The House Build Back Better plan invests \$7.75 billion in agricultural research to advance the American food and agriculture system's global competitiveness, innovation, infrastructure, food security, equity, and climate change resilience.

Research, Extension, Education, and Urban Ag Proposal (in billions)		
Research Facilities Act - 27% MSI and insular areas	\$3.65	
Research Equipment Grants (NIFA)	\$0.1	
AGARDA (Agriculture Advanced Research &		
Development Authority)	\$0.38	
Foundation for Food & Agriculture Research (FFAR)	\$0.54	
Biomass Research and Development	\$0.05	
ARS (Agriculture Research Service)		
including funding for Climate Hubs	\$0.25	
ERS (Economic Research Service)	\$0.045	
NASS (National Agricultural Statistics Service)	\$0.04	
Office of Chief Economist, Office of Energy &		
Environmental Policy	\$0.016	
AFRI (Agriculture & Food Research Initiative)	\$0.5	
SARE (Sustainable Ag Research & Education)	\$0.5	
Crop Protection and Pest Management Program	\$0.03	
Agricultural Genome to Phenome Initiative	\$0.02	
OREI (Organic Research & Extension Initiative)	\$0.2	
SCRI (Specialty Crop Research Initiative)	\$0.2	
Additional funds to 1890s Centers of Excellence to do		
climate work	\$0.015	
Smith-Lever (Extension)	\$0.6	
Extension -1890s	\$0.126	
Extension -1994s	\$0.04	
NIFA Urban Ag, Indoor and other Emerging		
Agricultural Production (UAIP) Research, Education &		
Extension Initiative	\$0.065	
1890s Land Grant Institution Scholarship	\$0.19	
New Beginning for Tribal Students	\$0.05	
Higher Education Multicultural Scholars Program	\$0.05	
UAIP OFFICE	\$0.124	
NASS	\$0.014	
Total	\$7.75	

• Strategic investments include:

- Investment for agricultural research infrastructure and grants to purchase equipment at Land-Grant and other U.S. agricultural universities.
- More than \$1 billion for Minority Serving Institutions (MSI) to continue developing a pipeline of diverse talent serving the food and agriculture sector and ensure that MSIs have equitable resources to continue delivering competitive research facilities and extension services.
- Further investment for 1890s Land-Grant University Scholarships, New Beginning for Tribal Students, and Higher Education Multicultural Scholars Program of nearly \$300 million.
- Funding for the Foundation for Food and Agriculture (FFAR) to leverage public private partnership and deploy solutions to urgent climate and food security challenges.
- Invests in key USDA agencies and programs delivering agricultural innovation and climate research and data, including:
 - \$54 million for the National Agriculture Statistics Service (NASS),
 - \$250 million for the Agricultural Research Service (ARS),
 - \$2.586 billion for the National Institute for Food and Agriculture (NIFA),
 - \$45 million for the Economic Research Service (ERS),
 - \$16 million for the Office of the Chief Economist (OCE), and
 - \$380 million for the Office of the Chief Scientist for Agriculture
 Advanced Research and Development Authority (AGARDA)
- Added investment in urban agriculture to enhance the opportunity for urban communities to strengthen their agricultural production, equitable food access, and food waste reduction efforts.

RURAL DEVELOPMENT/ENERGY/BIOFUELS

The House Build Back Better plan includes over \$18 billion in investments to help our rural communities modernize their energy and water systems, ensure that residents of rural, tribal, and insular areas are able to thrive in their communities, and provide funding to support clean fuels.

Rural Development Proposal (in Billions)		
Waste & water grants	\$0.43	
Rural Electrics' Clean Energy Transition	\$9.7	
Rural Energy Savings Program	\$0.2	
Rural Partnership Program	\$3.870	
Rural Equity Aid Act	\$0.39	
Business and Industry Program	\$0.04	
Rural Energy for America Program	\$2.555	
Biofuels Infrastructure Program	\$0.96	
Rural Development Administrative Funding	\$0.545	
Total	\$18.69	

• Strategic investments include:

- \$10 billion investment for rural communities and rural electric co-ops to transition to renewable energy practices, providing jobs, and a more resilient and efficient energy grid.
- Additional funding of \$2.6 billion for the Rural Energy for America Program (REAP) program which provides grants and loans to farmers and small business owners to make energy efficient improvements for their operations.
- Invests in further growth of the biofuels industry by committing \$1 billion to the Biofuels Infrastructure Program which will provide market access for farmers and more affordable and cleaner fuels for consumers.
- \$4 billion for the new Rural Partnership Program, which will provide flexible grant funding for rural communities to support job growth, build economic resilience, and aid economic recovery in communities impacted by economic transitions and climate change.

U.S. FOREST SERVICE AND PRIVATE FORESTRY

The House Build Back Better plan invests \$40 billion in forestry programs to ensure our public and private lands have the tools they need to address the destructive fire seasons, restore forest ecosystems, improve watershed health, enhance wildlife habitat, and address climate change.

Forestry Proposal (in Billions)	
Hazardous Fuels Treatments (Within the	
Wildland Urban Interface)	\$10
Hazardous Fuels Treatments (Outside the	
Wildland Urban Interface)	\$4
Forest Restoration and Resilience Grants	\$9
Collaborative Forest Landscape Restoration	
Program	\$1
Vegetation Management (Watershed	
Protection)	\$0.5
Vegetation Management	\$0.5
Legacy Roads and Trails	\$0.45
Forest Service Land Management Planning	
and Monitoring	\$0.35
Trail Maintenance	\$0.1
Capital Improvement and Maintenance	\$0.1
National Environmental Policy Act Reviews	\$0.1
Activities to reduce Human-Wildlife Conflicts	
on National Forest System Lands	\$0.05
Inventory of Old and Mature Forests	\$0.05
Protection and Recovery of At-Risk Species	\$0.05
Post Fire Recovery Plans	\$0.05
Civilian Conservation Corps (National Forest	
System)	\$2.25
Forest Planning, Coordinating, And	
Monitoring Grants	\$1
Grants to Aid in The Recovery and	
Rehabilitation of Burned Areas	\$0.25
Grants to Expand Outdoor Access and	
Promote Tourism on Non-Federal Forested	
Land.	\$0.25
State Fire Assistance and Volunteer	
Assistance Programs	\$0.25
Implementation of State-Wide Forest	
Resource Strategies	\$0.25

Competitive Grant Program for Underserved	
Foresters to Carry Out Climate Mitigation or	
Forest Resilience Practices	\$0.25
Competitive Grant Program for Underserved	
Foresters to Participate in Emerging Private	
Markets	\$0.25
Competitive Grant Program for Foresters	
Owning Less than 2500 Acres of Forestland to	
Participate in Emerging Private Markets	\$0.25
Competitive Grant Programs for Payments for	
Private Landowners for Measurable Increases	
in Carbon	\$0.5
Healthy Forest Reserve Program	\$0.05
Collaborative Partnerships with National	
Association of University Resources Program	\$0.05
Activities to Improve Forest Carbon	
Monitoring Technologies	\$0.05
To Develop and Carryout Recommendations	
Regarding the Current Priorities and Future	
Needs of The Forest Inventory and Analysis	
Programs	\$0.1
Technology Enhancements for The Forest	
Inventory and Analysis Program	\$0.05
Wood Innovations Grants Program	\$1
Research Efforts to Increase Carbon Stocks on	
National Forest System Lands	\$0.05
Research on Climate Change and Weather	
Variability	\$0.05
Research on Climate Adaptation	\$0.05
Research to Assess the Quantity of Carbon	
Sequestration and Storage Accomplished by	
Different Forest Practices	\$0.05
Research on Greenhouse Gas Life Cycle	
Analyses of Domestic Wood Products	\$0.05
Forest Health Monitoring Program	\$0.05
Civilian Climate Corps (State and Private	
Forestry)	\$2.25
Forest Legacy	\$1.25
Urban and Community Forestry Assistance	
Program	\$3
Community Forest and Open Space Program	\$0.1
Total	\$40

Strategic investments include:

- \$14 billion dollars for hazardous fuels treatments across the National Forest System and adjacent lands.
- \$9 billion in forest restoration and wildfire resilience grants for non-federal lands.
- Millions of dollars in payments to forest owners and operators for implementing climate-smart practices.
- Grant funding to support the participation of underserved foresters and nonindustrial forest landowners in emerging markets.
- Grant funding to promote tourism and access to non-federal forested lands.
- Several buckets of funding to invest in research related to climate adaptation, carbon monitoring technologies, the carbon sequestration and storage value of different forest practices, and so much more.